Integration of Technology into Training

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Overview

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- Initiatives
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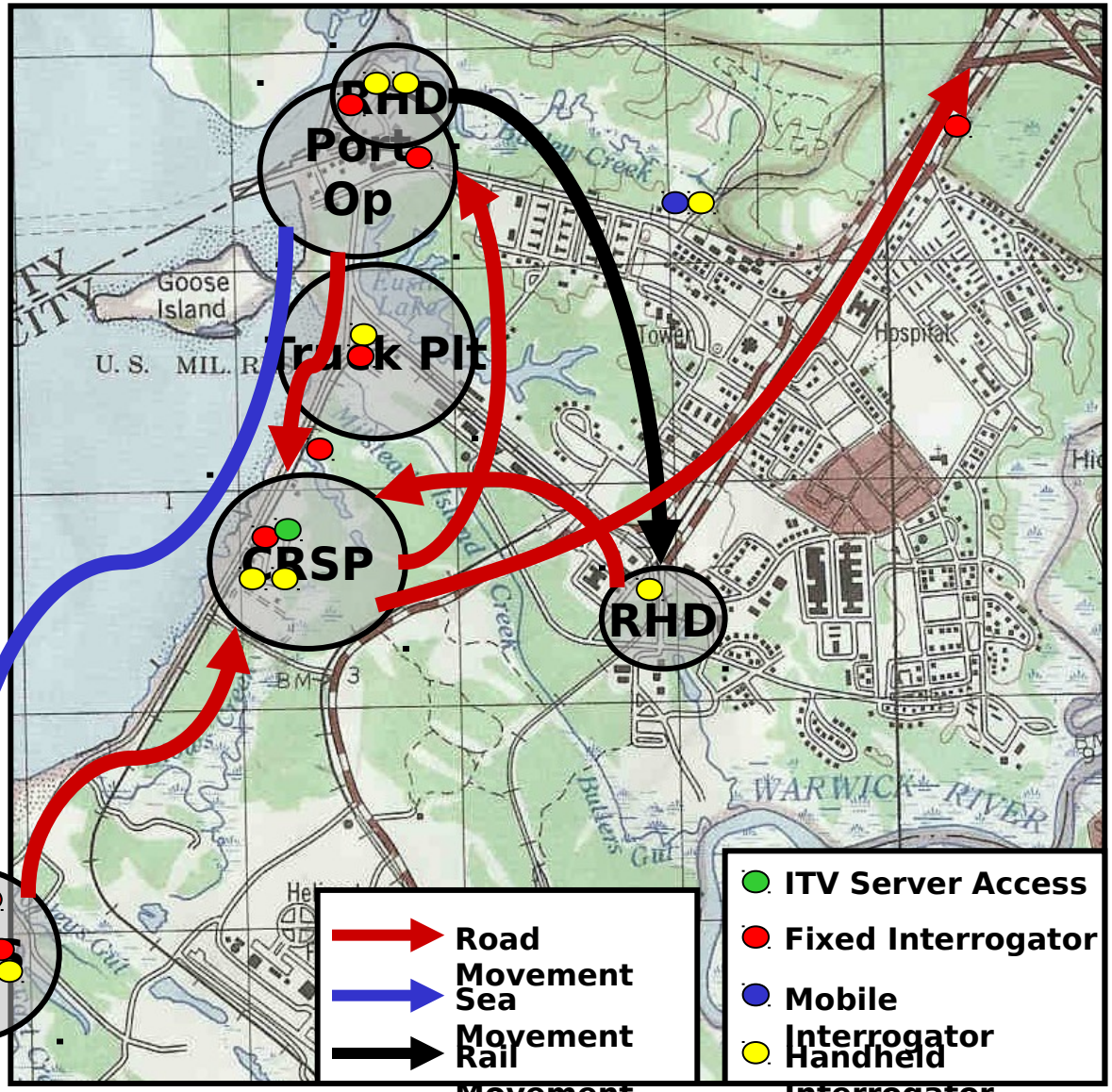
Imperatives for Change

- OES Transformation
  - Redesign all FTXs to incorporate Warrior Ethos
  - Integrate new technologies & equipment
  - Conduct multi-echelon training
- OIF and OEF experiences/lessons learned
- More practical and less theory

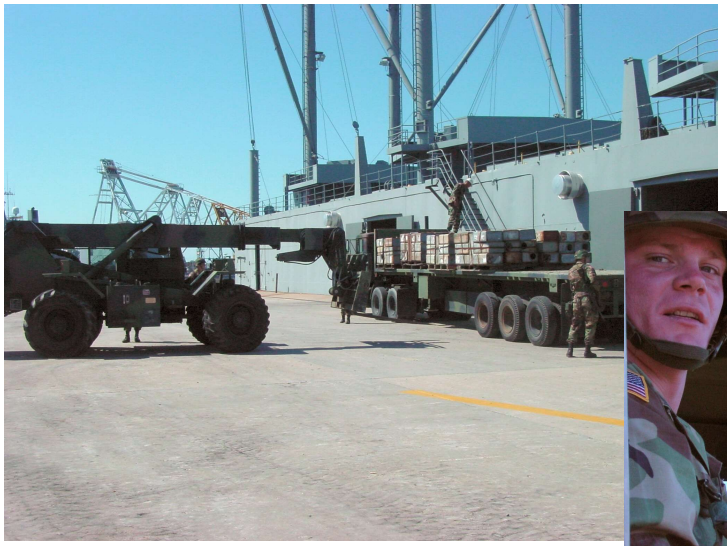
Initiatives

- Exercise Bull Run
  - Transportation Officers Basic Course field training exercise conducted on Fort Eustis
  - Takes students through all stages of deployment from CONUS to the Theater of Operations
  - Incorporates the Caspian Sea scenario
  - Encapsulates Warrior Ethos and OIF/OEF lessons learned
  - Utilises RFID, Movement Tracking System (MTS), and Worldwide Port System (WPS) Technologies

Exercise Bull Run



Exercise Bull Run



Layered Approach to Training

Graduate Level
Field Training Exercises

3rd Level
Deployment and Distribution Management Exercise Center

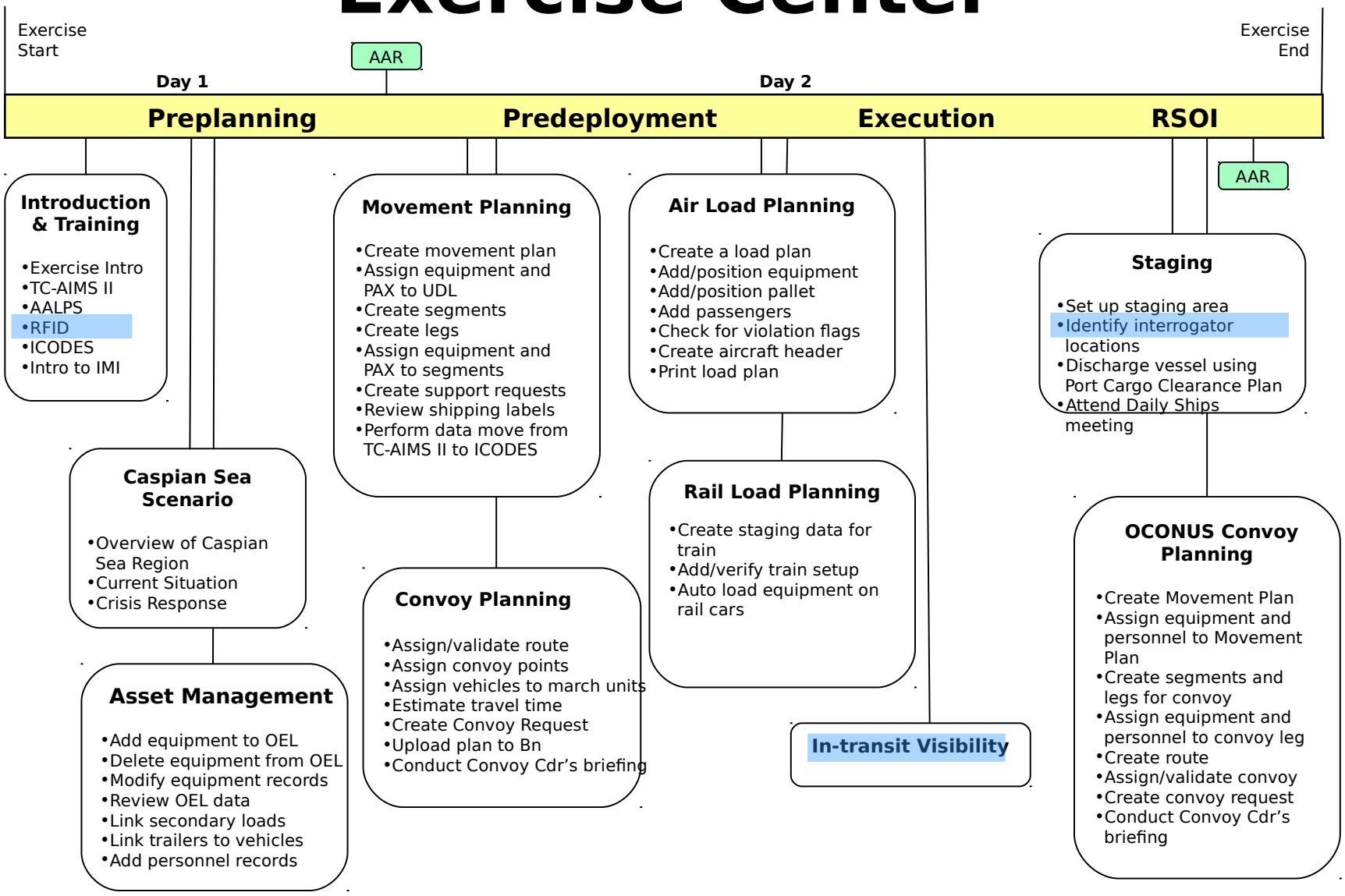
2nd Level
Integrated Technologies Lab

Entry Level
Classroom Tuition

Integrated Technologies Lab

- 12 MTS mobile units
  - Live instruction on system
  - Dismountable for use on FTXs
- MTS control station
  - Used by instructor and students during lessons
  - Classroom becomes TOC during FTXs
- 12 laptop stations
  - Interactive training stations
  - ITV configuration (burn station, RF server access, handheld interrogator)
  - WPS configuration (handheld interrogator, printers)
- Internal and external network connections allows for simulation and experimentation

Deployment and Distribution Management Exercise Center



Summary

- OES transformation has driven major changes in TC officer education
- FTXs now incorporate numerous new technologies that officers will come in contact with
- New training facilities have been created to leverage training further
- A multi-layered approach has been taken to build upon each level of training and create understanding of the fuller picture

Questions

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